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JC867 U.S. PRO

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PTO/SB/05 (08-00)

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Approved for use through 10/31/2002. OMB 0651-0032
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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. ATL 244

First Inventor Davidsen

Title Multidimensional Ultrasonic
Transducer Arrays

Express Mail Label No. EF056631087US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 21]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 5]
5. Oath or Declaration [Total Pages 2]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☒ Other: Express Mail Certificate...

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: _____/_____

Prior application information:

Examiner _____

Group / Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

Name	W. Brinton Yorks, Jr.		Reg. #28,923	
Address	ATL Ultrasound P. O. Box 3003			
City	Bothell	State	WA	Zip Code 98041-3003
Country	USA	Telephone	425-487-7152	Fax 425-487-8135

Name (Print/Type)	W. Brinton Yorks, Jr.	Registration No. (Attorney/Agent)	28,923
Signature	W. Brinton Yorks, Jr.		Date 11/15/00

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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11/15/00

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

APPLICANT(S): Richard Davidsen

FOR: "Multidimensional Ultrasonic Transducer Array"


EXPRESS MAIL CERTIFICATE

"Express Mail" Mailing number: EF056631087US

Date of Deposit: November 15, 2000

I hereby certify that this completed application, including 13 pages of specification with 32 claims and 5 pages of informal drawings, declaration and power of attorney, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents, Box: Patent Application, Washington, D.C. 20231.

Jill Anne Peistrup


(Signature of person mailing paper or fee)

09744030 111500

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$ 1,166.00

Complete if Known

Application Number	
Filing Date	November 15, 2000
First Named Inventor	Davidson
Examiner Name	
Group Art Unit	
Attorney Docket No.	ATL 244

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 23-1131

Deposit Account Name ATL Ultrasound

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		101	710	Utility filing fee	710.00
		106	320	Design filing fee	
		107	490	Plant filing fee	
		108	710	Reissue filing fee	
		114	150	Provisional filing fee	

SUBTOTAL (1) (\$ 710.00

2. EXTRA CLAIM FEES

Total Claims 32 -20** = 12 x 18 = 216.00

Independent Claims 6 -3** = 3 x 80 = 240.00

Multiple Dependent

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		103	18	Claims in excess of 20	
		102	80	Independent claims in excess of 3	
		104	270	Multiple dependent claim, if not paid	
		109	80	** Reissue independent claims over original patent	
		110	18	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$ 456.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		105	130	205 65 Surcharge - late filing fee or oath	
		127	50	227 25 Surcharge - late provisional filing fee or cover sheet	
		139	130	139 130 Non-English specification	
		147	2,520	147 2,520 For filing a request for <i>ex parte</i> reexamination	
		112	920*	112 920* Requesting publication of SIR prior to Examiner action	
		113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	
		115	110	215 55 Extension for reply within first month	
		116	390	216 195 Extension for reply within second month	
		117	890	217 445 Extension for reply within third month	
		118	1,390	218 695 Extension for reply within fourth month	
		128	1,890	228 945 Extension for reply within fifth month	
		119	310	219 155 Notice of Appeal	
		120	310	220 155 Filing a brief in support of an appeal	
		121	270	221 135 Request for oral hearing	
		138	1,510	138 1,510 Petition to institute a public use proceeding	
		140	110	240 55 Petition to revive - unavoidable	
		141	1,240	241 620 Petition to revive - unintentional	
		142	1,240	242 620 Utility issue fee (or reissue)	
		143	440	243 220 Design issue fee	
		144	600	244 300 Plant issue fee	
		122	130	122 130 Petitions to the Commissioner	
		123	50	123 50 Petitions related to provisional applications	
		126	240	126 240 Submission of Information Disclosure Stmt	
		581	40	581 40 Recording each patent assignment per property (times number of properties)	
		146	710	246 355 Filing a submission after final rejection (37 CFR § 1.129(a))	
		149	710	249 355 For each additional invention to be examined (37 CFR § 1.129(b))	
		179	710	279 355 Request for Continued Examination (RCE)	
		169	900	169 900 Request for expedited examination of a design application	

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ -0-

SUBMITTED BY

Name (Print/Type) W. Brinton Yorks, Jr.

Registration No. 28,923

Complete (if applicable)

Telephone 425-487-7152

Signature

W. Brinton Yorks, Jr.

Date

11/15/00

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• PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

11/20/2000 WABRHAM1 00000079 231131 09714030

01 FC:101	710.00 CH
02 FC:102	240.00 CH
03 FC:103	216.00 CH

PTO-1556
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